

STATE OF ILLINOIS  
ILLINOIS COMMERCE COMMISSION  
STIPULATED AGREEMENT SURVEY FORM

RR/Line NS/WC Milepost 413.48 Inventory # 479320B  
City Springfield Street Enterprise County Sangamon  
Jurisdiction city Urban X Rural      Commercial      Residential X  
Street Surface Chip seal Width 20' Condition fair  
Angle 90 Tracks Tangent yes Degree of Curve      Superelevation       
Depth of Cut      Height of Fill     

Crossing Surface

Track Centers	Elevation	Track	Type	Width	Condition
		main	T/A	31.5	fair

Intersecting Roads <100' 10<sup>th</sup> St on east side is 8'. <200' 10<sup>th</sup> is 108' on W. side

Traffic Control Devices Present: no

ADT 850 Speed 30mph Statewide yes

School Buses possible Hazardous Materials possible Other     

Rail Traffic: Ft. 26 @ 40 mph Pass.      @      mph Switch     

Simultaneous Movements:      Daylight and Dark: yes

Present Protection: AFLS

Advance Warning Signs yes Pavement Marking no

Visibility Study

Quad	Clearing Visibility	Obstruction	Stopping Visibility	Obstruction
NE	_____	_____	_____	_____
NW	_____	_____	_____	_____
SE	_____	_____	_____	_____
SW	_____	_____	_____	_____

Approach Grades

_____	_____	_____	_____	_____	_____
	%		%		%
_____	_____	_____	_____	_____	_____
	%	Doesn't	%		%
		meet, see			
		<u>note below</u>			
_____	_____	_____	_____	_____	_____

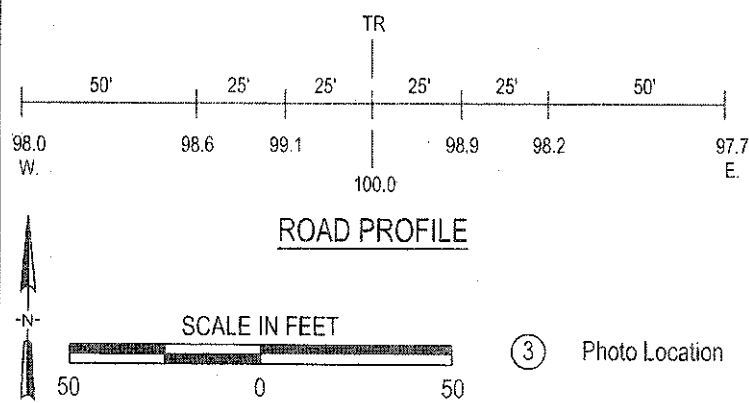
Comments: A visibility study was not done since the train/vehicular product exceeds 3000.

Due to the nature of the surrounding residential area, bringing the highway approaches into strict compliance is not practical and is also beyond the scope of this project. The intent of this corridor project is to upgrade the existing automatic safety devices from flashers and lights to flashers, lights, and gates where there are no gates now, and to renew the flashers lights and gates at locations where they already exist, and to upgrade and modernize the existing circuitry throughout. We will add gates at this location. It has side lights for 10<sup>th</sup>.

San A-2 103



J:\SANGAMON\479320B\479320B.DWG 03/09/01 11:18 JLA



Crossing #: 479320B

Location: Sangamon Co., City of Springfield (In)

Lat/Long: 39°48'47" / 89°38'29"

Railroad: NS

Street: Enterprise Street

Railroad Milepost: 413.48

Crossing Protection: Train Activated Devices

STATE OF ILLINOIS  
ILLINOIS COMMERCE COMMISSION  
STIPULATED AGREEMENT SURVEY FORM

RR/Line NS/WC Milepost 413.69 Inventory # 479322P

City Springfield Street Enos County Sangamon

Jurisdiction city Urban X Rural    Commercial X Residential X

Street Surface asphalt Width 30' Condition fair

Angle 90 Tracks Tangent yes Degree of Curve    Superelevation   

Depth of Cut    Height of Fill   

Crossing Surface

Track Centers	Elevation	Track	Type	Width	Condition
		main	T/A	36'	fair

Intersecting Roads <100' 10<sup>th</sup> St on east side is 13' <200' no

Traffic Control Devices Present: no

ADT 600 Speed 30mph Statewide yes

School Buses possible Hazardous Materials possible Other   

Rail Traffic: Ft. 26 @ 40 mph Pass.    @    mph Switch   

Simultaneous Movements:    Daylight and Dark: yes

Present Protection: AFLS

Advance Warning Signs yes Pavement Marking Yes, redo west

Visibility Study

Quad	Clearing Visibility	Obstruction	Stopping Visibility	Obstruction
NE	_____	_____	_____	_____
NW	_____	_____	_____	_____
SE	_____	_____	_____	_____
SW	_____	_____	_____	_____

Approach Grades

_____	_____ %	_____ %	_____ %
_____	_____ %	_____ %	_____ %
_____	Doesn't meet, see note below		_____ %
_____	_____	_____	_____

Comments: A visibility study was not done since the train/vehicular product exceeds 3000.

NS concerned about trucks using 10<sup>th</sup> SB and making a right turn WB hits the flasher mast pole.

This is near the Goodwill store and there are a lot of trucks.

Due to the nature of the surrounding residential area, bringing the highway approaches into strict compliance is not practical and is also beyond the scope of this project. The intent of this corridor project is to upgrade the existing automatic safety devices from flashers and lights to flashers, lights, and gates where there are no gates now, and to renew the flashers lights and gates at locations where they already exist, and to upgrade and modernize the existing circuitry throughout. We will add gates at this location. We also need side lights for 10<sup>th</sup> street, both masts.

STATE OF ILLINOIS  
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STIPULATED AGREEMENT SURVEY FORM

RR/Line NS/WC Milepost 413.77 Inventory # 479323W

City Springfield Street Miller County Sangamon

Jurisdiction city Urban X Rural      Commercial X Residential     

Street Surface asphalt-E., brick-W. Width 30' Condition fair

Angle 90 Tracks Tangent yes Degree of Curve      Superelevation     

Depth of Cut      Height of Fill     

Crossing Surface

Track Centers	Elevation	Track	Type	Width	Condition
		main	T/A	39'	good

Intersecting Roads <100' 10<sup>th</sup> St on east side is 14' <200' no

Traffic Control Devices Present: no

ADT 900 Speed 30mph Statewide yes

School Buses possible Hazardous Materials possible Other     

Rail Traffic: Ft. 26 @ 40 mph Pass.      @      mph Switch     

Simultaneous Movements:      Daylight and Dark: yes

Present Protection: AFLS

Advance Warning Signs Yes on west, no on east Pavement Marking Yes, redo

Visibility Study

Quad	Clearing Visibility	Obstruction	Stopping Visibility	Obstruction
NE	_____	_____	_____	_____
NW	_____	_____	_____	_____
SE	_____	_____	_____	_____
SW	_____	_____	_____	_____

Approach Grades

_____	_____	_____	_____	_____	_____
	%		%		%
	%	Doesn't meet, see note below	%		%
_____	_____	_____	_____	_____	_____

Comments: A visibility study was not done since the train/vehicular product exceeds 3000.

NS concerned about trucks using 10<sup>th</sup> SB and making a right turn WB hits the flasher mast pole.

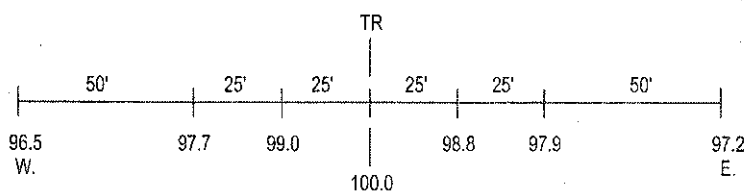
M&B electric parking is a problem if we do that, as they would lose a couple of spots.

On NW quad, the city needs to build about 30' of curb so people can't go out of the parking lot and circumvent the gates.

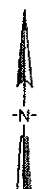
Due to the nature of the surrounding residential area, bringing the highway approaches into strict compliance is not practical and is also beyond the scope of this project. The intent of this corridor project is to upgrade the existing automatic safety devices from flashers and lights to flashers, lights, and gates where there are no gates now, and to renew the flashers lights and gates at locations where they already exist, and to upgrade and modernize the existing circuitry throughout.

This crossing has sidelights for 10<sup>th</sup> St. We will add gates at this crossing.





ROAD PROFILE



SCALE IN FEET



③ Photo Location

Crossing #: 479323W  
Location: Sangamon Co., City of Springfield (In)  
Lat/Long: 39°48'30" / 89°38'32"  
Railroad: NS  
Street: Miller Street  
Railroad Milepost: 413.77  
Crossing Protection: Train Activated Devices